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ABSTRACT

This book contains transparency masters, duplication masters, and activities for teaching tessellating art. Part 1 gives instructions and information for creating transparencies from the paper masters in this book. Part 2 provides the transparency masters along with detailed instructions about when and how to use each of the transparencies. Suggestions for simple student activities are given. Part 3 gives suggestions for workshop activities, including explorations with graph paper, making a tessellating template, drawing a tessellation with a template, creating a jigsaw puzzle from a template, and printing a template. In part 4 the use of microcomputers for tessellation creation is explored. A brief analysis of computer programs and simple steps for creating tessellating art with a typical paint or draw program is included. These sections conclude with a selection of resources. (MM)

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